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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
Shyamasundar S. Kaluve et al.

Serial No.: 10/012,006

Filed: December 6, 2001

For: OPTIMAL SYNC FOR RAPID
SPANNING TREE PROTOCOL

Examiner: Not yet assigned

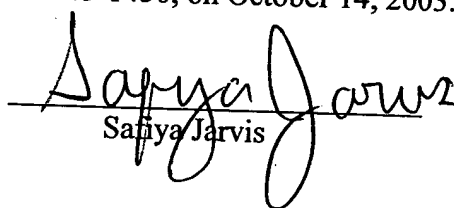
Art Unit: 2152

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Cesari and McKenna, LLP
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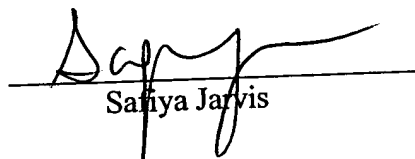
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Sir:

INFORMATION-DISCLOSURE STATEMENT

In keeping with the duty of candor and good faith owed to the Patent and Trade-mark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,



Michael R. Reinemann
Reg. No. 38,280
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500

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Application Number	10/012,006
Filing Date	December 6, 2001
First Named Inventor	Shyamasundar Kaluve et al
Group Art Unit	2152
Examiner Name	Not yet assigned
Attorney Docket Number	112025-0486

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Sheet	1	of	4
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Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	4,922,486		Lidinsky, et al.	05-01-1990	
	2	5,018,137		Backes, et al.	05-21-1991	
	3	5,150,360		Perlman, et al.	09-22-1992	
	4	5,280,480		Pitt et al.	01-18-1994	
	5	5,740,171		Mazzola, et al.	04-14-1998	
	6	5,742,604		Edsall, et al.	04-21-1998	
	7	5,764,636		Edsall	06-09-1998	
	8	5,606,669		Bertin, et al.	02-25-1997	
	9	5,878,232		Marimuthu	03-02-1999	
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	12	6,081,512		Muller, et al.	06-27-2000	
	13	5,761,435		Fukuda, et al.	06-02-1998	
	14	5,138,615		Lamport, et al.	08-11-1992	
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	16	5,398,242		Perlman	03-14-1995	
	17	5,400,333		Perlman	03-21-1995	
	18	5,844,902		Perlman	12-01-1998	
	19	5,323,394		Perlman	06-21-1994	

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	HOROWITZ, S., Dual-Layer Spanning Tree, A Spanning Tree Proposal for IEEE 802.1Q, May 14, 1997, pp. 45-48.	
	2	SEAMAN, M. and DELANEY, D., Single or Multiple Filtering Databases, May 8, 1997.	
	3	Lucent Technologies Inc.'s Initial Disclosure of Prior Art Under Civil Local Rule 16-7, Case No. C98-20836 JW (PVT) ENE.	
	4	IEEE Standard 802.1D, Draft Standard for Local Area Networks MAC (Media Access Control) Bridges: Technical and Editorial Corrections, March 6, 1997, pp. 3-10.85-122 and 151-158.	
	5	PERLMAN, RADIA, Interconnections: Bridges and Routers, (c) 1992, pp. 54-64.	
	6	HART, JOHN, Extending the IEEE 802.1 MAC Bridge Standard to Remote Bridges, IEE Network, January 1988, pp. 10-15, Vol. 2, No. 1.	
	7	BHANDARI, I, OFEK, Y, BULENT, Y., AND YUNG, M., Fault-Tolerant Convergence Routing, IEEE, 1994, pp. 229-238.	
	8	PERLMAN, R., An Algorithm for Distributed Computation of Spanning Tree in an Extended LAN, ACM ISSN 0146-4833, 1985, pp. 44-53.	
	9	CHENG, C., A protocol to maintain a Minimum Spanning Tree in a Dynamic Topology, Cimet I.A.; Kumar P.R., ACM 0-8979-279 9/88/088/0330, 1998, pp. 330-338.	
	10	Configuring and Monitoring Switch Node Software, Bay Networks, May 1997, pp. i-xi and 4-1 to 4-8.	
	11	Release Notes for Catalyst 2820 Series and Catalyst 1900 Series Firmware Version 5.35, Cisco Systems, Inc., August 15, 1997, pp. 1-8.	

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Sheet 4 of 4

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	12	Catalyst 5000 Series Release Notes for Software Release 2.1(3), Cisco Systems, Inc., (c) 1997, pp. 1-6.	
	13	SK-NET Switch 6616 Ethernet/FDDI Switch Configuration Guide, SysKonnnect, Inc., March 1995, pp. i-vi and 1-37.	
	14	IEEE Standard for Local and metropolitan area networks--Common specifications, Part 3: Media Access Control (MAC) Bridges--Amendment 2: Rapid Reconfiguration, (co) 1997, pp. i-viii and 24-76.	

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